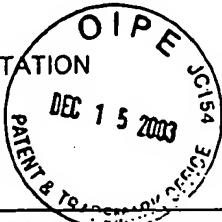




Subst. Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				Docket Number (Optional) 59249-163 (INSL-117DV)	Application Number 10/700,817		
				Applicant Flaherty			
				Filing Date 11/4/2003	Group Art Unit		
U. S. Patent Documents							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MJH		4,871,351	10/03/1989	Feingold	1	1	
		5,308,335	05/03/1994	Ross, et al.			
MJH		6,206,850	03/27/2001	O'Neil	1	1	
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER					DATE CONSIDERED 8/13/05		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy with next communication to applicant.							

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION
(Use several sheets if necessary)



Docket Number (Optional) 59249-163 (INSL-117DV)		Application Number 10/700,817
Applicant Flaherty		
Filing Date 11/4/2003	Group Art Unit	

U. S. Patent Documents

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
WJH		4,067,000	1/3/78	Carlson			
		4,151,845	5/1/79	Clemens			
		4,211,998	7/8/80	Junginger et al.			
		4,231,019	10/28/80	Junginger et al.			
		4,364,385	12/21/82	Lossef			
		4,373,527	2/15/83	Fischell			
		4,424,720	1/10/84	Bucchianeri			
		4,435,173	3/6/84	Siposs et al			
		4,469,481	9/4/84	Kobayashi			
		4,475,901	10/9/84	Kraegen et al.			
		4,498,843	2/12/85	Schneider et al			
		4,514,732	4/30/85	Hayes Jr.			
		4,529,401	7/16/85	Leslie et al.			
		4,559,033	12/17/85	Stephen et al.			
		4,559,037	12/17/85	Franetzki et al.			
WJH		4,560,979	12/24/85	Roskopp			

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
WJH	EP0867196	13.03.98	Europe				
	EP0342947	17.05.89	Europe				
WJH	WO81/01658	25.06.81	WIPO				

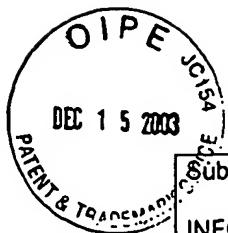
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

WJH	Web-Site Brochure dated 1/4/00. MiniMed 508. "Doing its job. Naturally." www.minimed.com/tiles/mm_113.htm
	Web-Site Brochure dated 12/20/99. Applied Medical Technology. "508 Pump Information". www.applied-medical.co.uk/508.htm
WJH	Web-Site Brochure dated 1/4/00. "The Glucose Sensor". www.animascorp.com/sensor_f.html
EXAMINER	DATE CONSIDERED
WJH Hayes	8/13/05

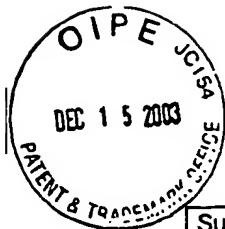
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy with next communication to applicant.



Subst. Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) 59249-163 (INSL-117DV)	Application Number 10/700,817		
				Applicant Flaherty			
				Filing Date 11/4/2003	Group Art Unit		
U. S. Patent Documents							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MJH		4,562,751	1/7/86	Nason et al.			
		4,585,439	4/29/86	Michel			
		4,601,707	7/22/86	Albisser et al.			
		4,634,427	1/6/87	Hannula et al.			
		4,678,408	7/7/87	Nason et al.			
		4,684,368	8/4/87	Kenyon			
		4,685,903	8/11/87	Cable et al.			
		4,781,693	1/1/88	Martinez et al.			
		4,855,746	8/8/89	Stacy			
		4,886,499	12/12/89	Cirelli et al.			
		4,969,874	11/13/90	Michel et al.			
		5,007,458	4/16/91	Marcus et al.			
		5,062,841	11/5/91	Siegel			
		5,176,662	1/5/93	Bartholomew et al.			
		5,213,483	5/25/93	Flaherty et al.			
		5,257,980	11/2/93	Van Antwerp et al.			
MJH		5,254,096	10/19/93	Rondelet et al.			
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	Translation YES NO
MJH	WO9801071	15.01.98	WIPO		1	1	
	WO8606796	20.11.86	WIPO		1	1	
MJH	WO99/62576	09/12/99	WIPO		1	1	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
MJH		Web-Site Brochure dated 12/20/99. "The Animas R-1000 Insulin Pump". www.animascorp.com/pump_f_s.html					
		Web-Site Brochure dated 12/20/99. "The Animas R-1000 Insulin Pump". www.animascorp.com/pump_f_f.html					
MJH		Web-Site Brochure dated 1/4/00. SOOIL-Homepage. "Portable Insulin Pump". www.sooil.com/intro2.htm					
EXAMINER	MJ Hayes		DATE CONSIDERED		8/13/05		
EXAMINER: Initial <input checked="" type="checkbox"/> citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy with next communication to applicant.							



Subst. Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) 59249-163 (INSL-117DV)	Application Number 10/700,817		
				Applicant Flaherty			
				Filing Date 11/4/2003	Group Art Unit		
U. S. Patent Documents							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MJH		5,244,463	9/14/93	Cordner, Jr. et al			
		5,242,406	9/7/93	Gross et al			
		5,643,213	7/1/97	McPhee			
		5,630,710	5/20/97	Tune et al.			
		5,545,152	8/13/96	Funderburk et al			
		5,533,389	7/9/96	Kamen et al.			
		5,505,709	4/9/96	Funderburk et al.			
		5,492,534	2/20/96	Athayde et al.			
		5,411,480	5/2/95	Kriesel			
		5,318,540	6/7/94	Athayde et al.			
		5,312,337	5/17/94	Flaherty et al.			
		405,524	2/9/99	Falk et al.			
		5,702,363	12/30/97	Flaherty			
		5,695,490	12/9/97	Flaherty et al.			
MJH		5,665,065	9/9/97	Colman et al.			
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
MJH		Web-Site Brochure dated 1/4/00. SOOIL-Homepage. "Portable Insulin Pump". www.sooil.com/product2.htm					
		Web-Site Brochure dated 1/4/00. SOOIL-Homepage. "Portable Insulin Pump". www.sooil.com/product3.htm					
MJH		Web-Site Brochure dated 1/4/00. SOOIL-Homepage. "Portable Insulin Pump". www.sooil.com/product4.htm					
EXAMINER	MJ Hayes			DATE CONSIDERED		8/13/05	
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			Applicant Flaherty				
			Filing Date 11/4/2003	Group Art Unit			
U. S. Patent Documents							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MCP		5,647,853	7/15/97	Feldmann et al.			
		5,755,682	5/26/98	Knudson et al.			
		6,071,292	6/6/00	Makower et al.			
		6,019,747	2/1/00	McPhee			
		5,997,501	12/7/99	Gross et al.			
		5,957,890	9/28/99	Mann et al.			
		5,954,699	12/21/99	Jost et al.			
		5,954,058	12/21/99	Flaherty			
		5,911,716	6/15/99	Rake et al.			
		5,906,597	5/25/99	McPhee			
		5,886,647	3/23/99	Badger et al.			
		5,848,991	12/15/98	Gross et al.			
		5,840,063	11/24/98	Flaherty			
		5,814,020	9/29/98	Gross			
		5,810,015	9/22/98	Flaherty			
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER	<i>MCP Hayes</i>			DATE CONSIDERED	8/13/05		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy with next communication to applicant.							



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				Applicant Flaherty							
				Filing Date 11/4/2003	Group Art Unit						
U. S. Patent Documents											
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
M J Hayes		5,800,405	9/1/98	McPhee							
		5,785,688	7/28/98	Joshi et al.							
		5,785,681	7/28/98	Indravudh							
		5,779,676	7/14/98	Kriesel et al.							
		5,776,103	7/7/98	Kriesel et al.							
		5,748,827	5/5/98	Holl et al.							
		5,741,228	4/21/98	Lambrecht et al.							
		5,726,751	3/10/98	Altendorf et al.							
		5,726,404	3/10/98	Brody							
		5,704,520	1/6/98	Gross							
		5,845,218	12/1/98	Altschul							
		6,061,580	5/9/00	Altschul et al.							
		5,983,094	11/9/99	Altschul et al.							
		5,965,848	10/12/99	Altschul et al.							
		5,875,393	2/23/99	Altschul et al.							
FOREIGN PATENT DOCUMENTS											
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation					
						YES	NO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)											
EXAMINER	M J Hayes			DATE CONSIDERED			8/13/05				
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Subst. Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)
59249-163
(INSL-117DV)

Application Number
10/700,617

Applicant

Flaherty

Filing Date

Group Art Unit

11/4/2003

U. S. Patent Documents

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MH		6,144,847	11/7/00	Altschul et al.			
		4,268,150	5/19/81	Chen			
		311,735	10/30/90	Aran et al.			
		306,691	3/20/90	Arai			
		5,576,781	11/19/96	Deleew			
		5,452,033	12/19/95	Ballung et al.			
		5,239,326	8/24/93	Takai			
		5,045,871	9/3/91	Reinholdson			
		4,973,998	11/27/90	Gates			
		4,882,600	11/21/89	Van de Moere			
		4,801,957	1/31/89	Vandemoere			
		315,727	3/26/91	Arai et al.			
		303,013	8/22/89	Konopka			
		4,624,661	11/25/86	Arimond			
MH		4,108,177	8/22/78	Pistor			

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	M. Hayes	DATE CONSIDERED

8/13/05

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				Applicant Flaherty			
				Filing Date 11/4/2003	Group Art Unit		
U. S. Patent Documents							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MM		4,624,661	11/25/86	Arimond			
		4,755,173	7/5/88	Konopka et al.			
		4,898,579	2/6/90	Groshong et al.			
		5,109,850	5/5/92	Blanco et al.			
		5,205,819	4/27/93	Ross et al.			
		5,244,463	9/14/93	Cordner, Jr. et al.			
		5,433,710	7/18/95	Van Antwerp et al.			
		5,584,813	12/17/96	Livingston et al.			
		5,637,095	6/10/97	Nason et al.			
		5,660,728	8/26/97	Saaski et al.			
		5,839,467	11/24/98	Saaski et al.			
		5,851,197	12/22/98	Marano et al.			
MM		5,935,099	8/10/99	Peterson et al.			
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER	MM Hayes			DATE CONSIDERED			8/13/05
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				Applicant Flaherty			
				Filing Date 11/4/2003	Group Art Unit		
U. S. Pa Documents							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MH		5,232,439	8/3/93	Campbell et al.			
		5,281,202	1/25/94	Weber et al.			
		5,342,313	8/30/94	Campbell et al.			
		5,514,096	5/7/96	Hiejima			
		5,575,770	11/19/96	Melsky et al.			
		5,665,070	9/9/97	McPhee			
		5,797,881	8/25/98	Gadot			
		5,891,097	4/6/99	Saito et al.			
		5,897,530	4/27/99	Jackson			
		6,152,898	11/28/00	Olsen			
		5,637,095	6/10/97	Nason et al			
MH		5,919,167	7/6/99	Mulhauser et al.			
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
MH	WO01/52727	17.01.01	WIPO				
	WO00/78210	15.06.00	WIPO				
	WO00/74752	30.05.00	WIPO				
MH	WO00/19887	20.09.99	WIPO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
MH		User's Guide for Model 508 Insulin Pump, MiniMed, 8/00, 145 pages					
EXAMINER	M J Hayes			DATE CONSIDERED		8/13/05	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy with next communication to applicant.							



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U. S. Patent Documents							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MM		4,559,037	12/17/85	Franetzki et al			
		4,734,092	3/29/88	Millerd			
		5,582,593	12/10/96	Hultman			
		5,747,350	5/5/98	Sattler			
		5,245,447	9/14/93	Stemmle			
		3,885,662	5/27/75	Schaefer			
		6,363,609	4/2/02	Pickren			
MM		5,507,288	4/16/96	Böcker et al			
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
MM	WO9800193	08.01.98	WIPO			YES	NO
	WO99/56803	11.11.99	WIPO				
	WO0010628	02.03.00	WIPO				
	WO0029047	25.05.00	WIPO				
	WO01/5663	09.08.01	WIPO				
MM	WO02/20073	14.03.02	WIPO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>MM Flaherty</i>				DATE CONSIDERED 8/13/05			
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				Filing Date 11/4/2003	Group Art Unit		
U. S. Patent Documents							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MH		5,858,005	1/12/99	Kriesel			
		5,931,814	8/3/99	Alex, et al.			
		4,781,688	11/1/88	Thoma, et al.			
		4,836,752	6/6/89	Burkett			
		3,631,847	1/4/72	Hobbs			
		5,993,423	11/30/99	Choi			
		5,800,397	9/1/98	Wilson			
		3,812,843	5/28/74	Wootten, et al.			
MH		4,808,161	2/28/89	Kamen			
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
							YES
MH		WO01/76684	10/18/01	WIPO			
		EP0937475	8/25/99	Europe			
		DE4200595	7/15/93	Germany			X
		WO00/29049	5/25/00	WIPO			
		WO00/61215	10/19/00	WIPO			
		WO00/48112	8/17/00	WIPO			
		WO00/30705	6/2/00	WIPO			
		EP0763369	3/19/97	Europe			
MH		DE19920896	9/11/0	Germany			X
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER	MH Hayes			DATE CONSIDERED	8/13/05		
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				Applicant Flaherty				
				Filing Date 11/4/2003	Group Art Unit			
U. S. Patent Documents								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
RAH		5,961,492	10/5/99	Kriesel, et al.				
		6,527,744	3/4/03	Kriesel, et al.				
		6,174,300	1/16/01	Kriesel, et al.				
		4,551,134	11/5/85	Slavik, et al.				
		5,364,342	11/15/94	Beuchat, et al.				
		4,507,115	3/26/85	Kambara, et al.				
		5,178,609	1/12/93	Ishikawa				
		6,190,359	2/20/01	Heruth				
RAH		6,375,638	4/23/02	Nason				
FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
RAH		WO99/10040	3/4/99	WIPO				
RAH		WO02/26282	4/4/02	WIPO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER	M J Hayes			DATE CONSIDERED	8/13/05			
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				Applicant Flaherty			
				Filing Date 11/4/2003	Group Art Unit		
U. S. Patent Documents							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
144		4,944,659	7/31/1990	Labbe, et al.	1	1	
		5,346,476	9/13/1994	Elson	1	1	
144		6,520,936	2/18/2003	Mann	1	1	
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER <i>MJ Steyer</i>		DATE CONSIDERED <i>8/13/05</i>					
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